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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/815,946	03/23/2001	James H. Adams	6382-39	8245

21324 7590 12/16/2002

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EXAMINER

GORDON, STEPHEN T

ART UNIT	PAPER NUMBER
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3612

DATE MAILED: 12/16/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

<h1>Office Action Summary</h1>	Application <u>09/815,946</u>	Applicant(s) <u>Adams</u>	
	Examiner <u>Gordon</u>	Art Unit <u>3612</u>	Confirmation No. <u>2</u>

- The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address -

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- ☒ Responsive to communication(s) filed on 10-31-02
- ☒ This action is **FINAL**. ☐ This action is non-final.
- ☐ Since this application is in condition for allowance except for the formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

## Disposition of Claims

- ☒ Claim(s) 1-3, 5-6, 8, 11, 13-15 + 18-20 is/are pending in this application.  
Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- ☒ Claim(s) 1-3, 5-6, 8, 11, 13-15 + 18-20 is/are rejected.
- ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- ☐ Claim(s) \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

- ☒ The proposed drawing correction, filed on 10/31/02 is ☒ approved or ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- ☐ The drawing(s) filed on \_\_\_\_\_ is/are ☐ accepted or ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119 (a)-(d) or (f).  
☐ All ☐ Some\* ☐ None of the:  
☐ Certified copies of the priority documents have been received.  
☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_  
☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  
 \*Certified copies not received: \_\_\_\_\_
- ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
☐ The translation of the foreign language provisional application has been received.
- ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s) \_\_\_\_\_
- ☐ Notice of References Cited, PTO-892
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Interview Summary, PTO-413
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Other \_\_\_\_\_

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### DETAILED ACTION

1. Claims 1-3, 5, 11, 13, 14, 15, and 18-20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Re claim 1, "said anchor assembly" lacks antecedent basis.

Re claim 11, "said hook" lacks clear antecedent basis and should apparently be --said hook member-- for consistency/clarity.

Re claim 13, "said body member" lacks antecedent basis. Additionally, the recited retainer is confusing as it apparently constitutes a double inclusion of the retaining member recited in the base claim.

Re claim 18, "said hook" lacks clear antecedent basis and should apparently be --said hook member-- for consistency/clarity.

Re claim 19, "said hook" (2 places total) lacks clear antecedent basis and should apparently be --said hook member-- at each occurrence for consistency/clarity.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

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The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 6, 8, and 11 (as best understood), are rejected under 35 U.S.C. 102(e) as being anticipated by Whitehead.

Whitehead teaches a cargo tie down system including a body member 22+ secured in a desired position to a tie down member 66+ as broadly claimed, a hook 66, and a retention channel 32 which prevents vertical disengagement as broadly claimed.

Re claim 8, elements 26+ read on the mounting structure and allow for mounting as broadly recited.

Re claim 11, at least element 42 reads on the hook retainer as broadly claimed.

4. Claims 14, 19, and 20 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

5. Claims 1-3, 5, 13, 15, and 18 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.

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6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Gordon whose telephone number is (703) 308-2556.

stg

December 12, 2002

  
STEPHEN T. GORDON  
PRIMARY EXAMINER